Electronic Acknowledgement Receipt				
EFS ID:	2082547			
Application Number:	10814615			
International Application Number:				
Confirmation Number:	5474			
Title of Invention:	Polyphase filter with passband compensation and method therefor			
First Named Inventor/Applicant Name:	Andrew W. Dornbusch			
Customer Number:	34456			
Filer:	Paul J. Polansky/Laura H. Andre			
Filer Authorized By:	Paul J. Polansky			
Attorney Docket Number:	1052-0010			
Receipt Date:	14-AUG-2007			
Filing Date:	31-MAR-2004			
Time Stamp:	18:19:40			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	2722
Deposit Account	503797

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		1052-0010 NFOA Reply.pdf	497375	yes	17
			1d403a20f3c7329f860b3d706186b014 07931542	,	
	Multipa	rt Description/PDF files in	.zip description		
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	12	
	Applicant Arguments/Remarks Made in an Amendment		13	17	
Warnings:					
Information:					
2	Information Disclosure Statement	1052-0010_SB08_IDS.pdf	782589	no	5
	(IDS) Filed		b9ddef117f9dfc968d8b7e5b6a2b7f092 1637612		
Warnings:					
Information:					
3	NPL Documents	Synthesis_MOS_Wiegerink. pdf	576569	no	5
	3 INT L DOCUMENTS		43e2d8070c89a121ee3457230c480f02 1dd5998a		
Warnings:					
Information:					
4	NPL Documents	SAW_Components_EPCOS. pdf	1273767	no	6
			23c0f8b42bc67201ba3dfe043e071fb8f 3630569		
Warnings:					
Information:					
5	NPL Documents	Noise_Intermodulation_Terro	162308	- no	3
5 NPL Documents	vitis.pdf	ca9c02d7534984d630cfb2986ad86147 69455410			
Warnings:					
Information:					
6 NPL Documents	Low_Noise_Karoven.pdf	501648	no	4	
	3 IAI E DOCUMENTS	Low_Noiso_Naioveii.pdi	bae2b1933f99d4018c086ece27bcc963 4a585590		
Warnings:					
Information:			,		
7	7 NPL Documents	Single-Chip_Lee.pdf	1645276	no no	10
			857b654b5b5e220b09f114683094e4ae 94b3d622		
Warnings:					

Information:							
8 NPL Documents	Image-Rejecting_Hornak.pdf	1824652	no	12			
o INFL Documents	image-nejecting_nomak.pdr	6e8590d1176025416b29403782efd48b 3fe2ec80		12			
Warnings:							
Information:							
9 Fee Worksheet (PTO-06)	fee-info.pdf	8187	no	2			
9 Tee Worksheet (1 10-00)	ice illo.pai	1a96134303f9ad2537598fc5f3ac94b26 2b90928					
Warnings:							
Information:							
		Total Files Size (in bytes): 7272371					

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.